

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050182864").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:59
S2	2	("20050188126").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/24 13:01
S3	217746	(channel or link or line or path) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:58
S4	109175	(processor or CPU) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:59
S5	184785	(memory or buffer or storage) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:59
S6	16478	S3 and S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:42
S7	1927	710/22,308,316.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:24
S8	389	709/212.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:41
S9	11546	370/351-360,362-364,368-374.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:32

## EAST Search History

S10	8358	370/401,402,532-541.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:40
S11	116	710/51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:42
S12	241	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:43
S13	61	S6 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:42
S14	374	S6 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:42
S15	284	S6 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:43
S16	0	S12 and S13 and S14 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:43
S17	5947	(DMA or (direct near2 memory near2 access)) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 14:51
S18	12970	(DMA or (direct near2 memory near2 access)) with (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:44
S19	155	S12 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:55

## EAST Search History

S20	37	S18 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:45
S21	55	S18 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:45
S22	60	S18 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:45
S23	11	((("6813655") or ("6915380") or ("20030046460") or ("6601134"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/24 14:43
S24	86	((("5974058") or ("20040139365") or ("20030182516") or ("6604155") or ("20030131192") or ("20020087751") or ("6401149") or ("5206943") or ("20050010715") or ("6542961") or ("20040199719") or ("20040177182") or ("20040123028") or ("20040111485") or ("20040111560") or ("20040103244") or ("20040098529") or ("20040024951") or ("20030191892") or ("20030182516") or ("20030084237") or ("6820171") or ("6542951") or ("20030061297") or ("6535953") or ("20020188786") or ("6385681") or ("6108750") or ("5949982") or ("5729763") or ("5201053") or ("2003188099") or ("2001054120") or ("20040205269") or ("20040243386") or ("20040257857") or ("20050021884") or ("20050021888") or ("6901468") or ("6910102") or ("6961788") or ("6970972") or ("20050060443") or ("20050071424"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/20 12:07
S25	1023	(DMA or (direct near2 memory near2 access)) with (disk near3 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 15:11

## EAST Search History

S26	2	S25 with S3 with S5 with S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 14:52
S27	2	S25 same S3 same S5 same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 14:52
S28	191	S25 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 14:52
S30	19	S24 and (DMA or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 15:12
S31	217888	(channel or link or line or path) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39
S32	109254	(processor or CPU) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39
S33	184931	(memory or buffer or storage) near3 (adapter or interface or connector or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39
S34	16489	S31 and S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39
S35	1024	(DMA or (direct near2 memory near2 access)) with (disk near3 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39
S36	191	S35 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39

## EAST Search History

S37	191	S36 and (DMA or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39
S38	914	(channel or link or line or path) near4 (adapter or interface or connector or module) near4 (DMA or DMAC or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:59
S39	1176	(processor or CPU) near4 (adapter or interface or connector or module) near4 (DMA or DMAC or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:59
S40	4038	(memory or buffer or storage or RAM) near4 (adapter or interface or connector or module) near4 (DMA or DMAC or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:00
S41	132	S38 and S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 12:07
S42	0	("2005/0125572").URPN.	USPAT	OR	ON	2006/07/26 10:58
S43	2	("6874039").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 10:58
S44	48	("4099236"   "4490785"   "4507732"   "4701841"   "4779190"   "4782439"   "4853846"   "4982321"   "5109517"   "5175826"   "5359717"   "5414820"   "5506973"   "5619729"   "5644784"   "5664197"   "5708849"   "5729762"   "5749092"   "5751270"   "5761532"   "5794070"   "5802269"   "5805842"   "5828903"   "5862387"   "5870628"   "5875351"   "5890012"   "5894560"   "5898694"   "6003122"   "6081851"   "6108743"   "6122679"   "6151654"   "6157970"   "6182165"   "6192428"   "6219583"   "6260081"   "6275242"   "6317799"   "6385671"   "6430628"   "6449259"   "6622183").PN. OR ("6874039").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 10:58

## EAST Search History

S45	151	distributed near3 ((direct near memory near access) or DMA or DMAC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:55
S46	1174	710/22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:56
S47	1490	709/212,213.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:56
S48	4052	(memory or buffer or storage or RAM) near4 (adapter or interface or connector or module) near4 (DMA or DMAC or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:28
S49	174	S48 and ((switch or arbitrator) near3 (DMAC or DMA or (direct near2 memory near2 access)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:36
S50	15	S49 and (disk near3 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:40
S51	38	(disk near3 controller) same ((memory or buffer or storage or RAM) near4 (adapter or interface or connector or module)) same (switch or arbitrator) same (DMAC or DMA or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:49
S52	1038	(disk near3 controller) with (DMAC or DMA or (direct near2 memory near2 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:49
S53	7	S52 with switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:50

## EAST Search History

S54	0	(global near2 buffer near2 memory) with (DMAC or (direct near2 memory near2 access near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 11:54
S55	5	(global near2 buffer near2 memory) with (DMAC or (direct near2 memory near2 access near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 11:54
S56	447	(buffer near2 memory) with (DMAC or (direct near2 memory near2 access near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 11:55
S57	219	(buffer near2 memory) near4 (DMAC or (direct near2 memory near2 access near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:07
S58	16	(arbitrator) near4 (DMAC or (direct near2 memory near2 access near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 10:20
S59	19	(arbitrator) near4 (DMAC or (direct near2 memory near2 access near2 (controller or engine)) or DMAE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 10:21

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10373	(DMA or (direct near2 memory near2 access)) with (packet or frame or block or datagram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:11
L2	12597	((packet or frame or block or datagram) with ((source or initiat\$4 or originator or initiator or transmitter or writer or recipient) near4 (ID or address)) with ((target\$4 or destination or Receiver) near4 (ID or address)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:18
L3	9357	(packet or frame or block or datagram) with (sequence near3 (ID or field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:16
L4	33	3 with ((task or process or request) near3 (ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:17
L5	71	3 with ((request or transaction or task or process or command or instruction) near3 (ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:18
L6	2	1 and 2 and 3 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:18
L8	16	2 and 3 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:19